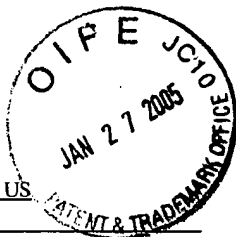


"Express Mail" Label No. EV 530 892 027 US
Date of Deposit January 27, 2005



PATENT
Attorney Docket No.: 015270-006446US
Client Ref. No.: 228-US-NEW2C6

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to:

By: Chris Duan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John P. Anderson et al.

Application No.: 09/724,569

Filed: November 28, 2000

For: BETA-SECRETASE ENZYME
COMPOSITIONS AND METHODS

Customer No.: 20350

Confirmation No.

Examiner: Walicka, M. A.

Technology Center/Art Unit: 1632

COMMUNICATION UNDER
37 C.F.R. 1.821-1.825
AND
AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants submit this paper in compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825. Applicants note that a response to the Office Action mailed December 29, 2004 will be submitted under separate cover.

Applicants request entry of the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.

An **Appendix** including the paper copy of the substitute sequence listing is attached following page 16 of this paper.